OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

-ATTORNEYS AT LAW

FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY -ARLINGTON, VIRGINIA 22202 U.S.A. (703) 413-3000 (703) 413-2220 FACSIMILE

ORI ONPAT@OBLON.COM

WWW.OBLON.COM

PATENT, TRADEMARK AND COPYRIGHT LAW AND RELATED FEDERAL AND ITC LITIGATION



DOCKET NO: 0557-4953-2

NORMAN F. OBLON
MARVIN J. SPIVAK
C. IRVIN MCCLELLAND
GREGORY J. MAIER
ARTHUR I. NEUSTADT
RICHARD D. KELLY
JAMES D. HAMILTON
ESTADT
JAMES D. HAMILTON
ESTADT
JAMES D. HAMILTON
ESTADT
JAMES D. HAMILTON
ESTADT
LOSSEN

P. JAY HINES
JAMES J. KULBASKI
RICHARD A. NEIFELD, PH.D.
J. DEREK MASON, PH.D.
SURINDER SACHAR
JONATHAN HUDIS
JEFFREY B. McINTYRE
WILLIAM T. ENOS*
MICHAEL E. McCASE, JR.
STEYEN C. TABACKMAN
JORDAN S. WEINSTEIN
BRADLEY D. LYTLE

BRADLEY D. LYTLE MICHAEL R. CASEY, PH.D.

GERALD J. MOSSINGHOFF

MILTON STERMAN MILTON STERMAN
SAMUEL H. BLECH'
JOHN O. TREBANSKY'
ALTON D. ROLLINS
JAMES R. BOLER'
HARRIS A. PITLICK'
RAYMOND F. CARDILLO, JR.
ROBERT W. HAHL, PH.D.
REAL GOLDFARB
BRIAN B. DARVILLE

MASAYASU MORI*1

MASAYASU MORI**

FRANK J. WEST*
KATHLEEN COONEY-PORTER*
ANDREW M. OLLIS
MARGO LIVESAY, PH.D.*
CORWIN P. UMBACH, PH.D.
RON MYERS*
W. TODD BAKER*
DAVID D'ZURILLA
JOSEPHA. SCAFETTA, JR.
CARLOS R. VILLAMAR
ROBERT C. MATTSON
MANDY M. PETROCELLI
EDWIN D. GARLIEPP
ALEXANDER E. GASSER*
KETH DITTHAVONG
CHRISTOPHER D. WARD
THOMAS M. CUNNINGHAM, PH.D.
CLAYTON W. THOMPSON, II
KENNETH T. CULCINELLI, II
THOMAS J. FISHER
ROBERT C. RISSEN*
GAY ANN SPANIN'
AKIHIRO YAMAZAN'
AMBER A. TRAIN'
MALCOLM J. MACCONALD, PH.D.*
JOHN K. PIKE, PH.D.*
JOHN K. PIKE, PH.D.*
JOHN K. BEVERINA'
FREDERICK D. VASTINE, PH.D.*
JOHN K. PIKE, PH.D.*
JOHN K. PIKE, PH.D.*
JOHN K. PIKE, PH.D.*
STAMATIOS MYLONAKIS, PH.D.*
FILIPPE J.C. SIGNORE, PH.D.*
RONALD A. RUDDER, PH.D.*
RONALD A. RUDDER, PH.D.*
OANIEJ D. FEREIRA PH.D.*
RONALD A. RUDDER, PH.D.*
JOHN E. T. CONROY, PH.D.*

- * BAR MEMBERSHIP OTHER
- THAN VIRGINIA

 JAPANESE PATENT ATTORNEY

 REGISTERED PATENT AGENT

ATTN: APPLICATION BRANCH

THIS IS A RESPONSE TO A NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Re: Inventor: Noriyuki TERAO

Serial No.: 09/549,511 Filed: April 14, 2000

For: METHOD AND APPARATUS FOR HIGH SPEED DATA COMPRESSION AND DECOMPRESSION

SIR:

Attached hereto for filing are the following papers:

Notice to File Missing Parts of Nonprovisional Submission of Declaration/Declaration Request for Priority/Priority Documents (2)

Our check in the amount of \$...00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Sachas

puruda Marvin J. Spivak Attorney of Record Registration No. 24,913

Surinder Sachar Registration No. 34,423

22850

(703) 413-3000/ Fax No. (703) 413-2220

Docket No.: 0557-4953-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Noriyuki TERAO

SERIAL NO.: 09/549,511

FILED: April 14, 2000

SEP 0 7 2000 W

ATTN: APPLICATION PROCESSING DIVISION

FOR: METHOD AND APPARATUS FOR HIGH SPEED DATA COMPRESSION AND DECOMPRESSION

SUBMISSION OF DECLARATION IN COMPLIANCE WITH 37 C.F.R. 1.53(f)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Responsive to the notification dated July 7, 2000, and in accordance with the provisions of 37 C.F.R.

1.53(f), Applicant submits herewith a Rule 63 Declaration. The required fee was paid at the time of filing the application.

The Declaration enclosed herewith contains the following information:

Name of Inventor(s)
Title of Invention
Attorney Docket Number
Filing Date

thereby adequately identifying the above-identified application in accordance with 37 C.F.R. 1.63, as set forth in MPEP Section 601.01.

In light of the foregoing, the application is deemed to be complete and in condition for examination, and such favorable action is earnestly solicited.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak Registration No. 24,913 Attorney of Record

Surinder Sachar Registration No. 34,423

22850

(703) 413-3000/ Fax No. (703) 413-2220 (OSMMN 1/97) MJS:ctp







UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENT AND TRADEMARKS Washington, D.C. 20231



APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/549,511

04/14/2000

Noriyuki Terao

0557-4953-2

Oblon Spivak McClelland Maier & Neustadt PC Fourth Floor 1755 Jefferson Davis Highway Arlington, VA 22202



Date Mailed: 07/07/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

1 of 1

Docket No. 0557-4953-2/vdm

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Noriyuki TERAO

GAU:

SERIAL NO: 09/549,511

EXAMINER:

FILED:

April 14, 2000

FOR:

METHOD AND APPARATUS FOR HIGH SPEED DATA COMPRESSION AND DECOMPRESSION

REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

- □ Full benefit of the filing date of U.S. Application Serial Number [US App No], filed [US App Dt], is claimed pursuant to the provisions of 35 U.S.C. §120.
- □ Full benefit of the filing date of U.S. Provisional Application Serial Number, filed, is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

COUNTRY	APPLICATION NUMBER	MONTH/DAY/YEAR
JAPAN	11-107722	April 15, 1999
JAPAN	11-125623	May 6, 1999

Certified copies of the corresponding Convention Application(s)

- are submitted herewith
- will be submitted prior to payment of the Final Fee
- were filed in prior application Serial No. filed
- □ were submitted to the International Bureau in PCT Application Number.
 Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- (A) Application Serial No.(s) were filed in prior application Serial No. filed; and
 - (B) Application Serial No.(s)
 - □ are submitted herewith
 - □ will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No. 24

Surinder Sachar Registration No. 34,423

Tel. (703) 413-3000 Fax. (703) 413-2220

(OSMMN 10/98)